


<b>Search Notes</b>  	<b>Application/Control No.</b>  10807103	<b>Applicant(s)/Patent Under Reexamination</b>  MATSUDA ET AL.
	<b>Examiner</b>  Smith, Jack	<b>Art Unit</b>  1709

SEARCHED			
Class	Subclass	Date	Examiner
136	246	4/19/07	JRS

SEARCH NOTES		
Search Notes	Date	Examiner
Inventorship Search	4/16/07	JRS
Text Search in EAST (See Search History Notes)	4/18/07	JRS
Text Search in EAST (See Search History Notes)	4/19/07	JRS
Consulted with Examiner Jeffrey Barton	4/19/07	JRS
Non-patent literature search using Google Scholar for ZnO thin films used as barrier layers in solar cells	4/19/07	JRS
Non-patent literature search using Google Scholar for "ZnO barrier layer short defect "	4/23/07	JRS
Text Search in EAST (See Search History Notes)	4/23/07	JRS
Text Search in EAST (See Search History Notes)	4/24/07	JRS
Text Search in EAST (See Search History Notes)	4/25/07	JRS
Text Search in EAST (See Search History Notes)	4/26/07	JRS

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner